Part B-IV
LEAD AGENCY/BUREAU AND/OR SUBCOMMITTEE/WORKING GROUP
REPORT (Agencies with Lead Responsibilities Assigned under the new Circular
A-16 in Appendix E - http://www.fgdc.gov/publications/a16final.html#appendixe)
(Please provide a separate report for each activity for which you have the lead)

1. Program/Activity Name:
   Marine Boundaries Theme (NOAA has co-responsibility under revised A-16).

2. What are the specific federal programs this data supports?

   The programs include:
   National Oceanic and Atmospheric Administration (NOAA)
   Census Bureau
   Minerals Management Service (MMS)
   U.S. Fish and Wildlife Service
   National Park Service
   Bureau of Land Management
   Federal Communications Commission
   U.S. Navy
   National Imagery and Mapping Agency (NIMA)
   State Department
   Environmental Protection Agency

3. Uses of Data: How does your data benefit customers and support agency
   missions?

   Marine boundary digital data are used for enforcement, ocean governance,
   fisheries management, and marine transportation.

4. Charter/Plan: Do you have a current charter or plan for collection? If so - please
   describe (include how recently the charter/plan was implemented and whether it
   is in need of update).

   Maritime Boundaries (U.S. Baseline, 3nm line, 12nm Territorial Sea, 24nm
   Contiguous Zone, and the 200nm Exclusive Economic Zone)— The Office of
   Coast Survey, in partnership with the U.S. Baseline Committee, U.S. Department
   of State, U.S. Department of Justice, and the Minerals Management Service
   (MMS), has begun work on a two year project to create legal, digital baselines
   and maritime boundaries for the U.S. Digital baselines and boundaries have
   been completed for Georgia and portions of Alaska, and work is underway for the
   NW Hawaiian Islands, Delaware, New Jersey, Maryland, and Virginia.

   The Office of Coast Survey and representatives of MMS and Department of State
   are coordinating and combining their expertise in order to establish these
   boundaries through the use of Caris' Limits and Boundaries software. This
   coordination includes an exchange of source data, technical and legal expertise,
   and training.

5. Metadata Status: Is metadata discoverable and served through the NSDI Clearinghouse? What percentage of this theme's data has metadata and is in a Clearinghouse node?

   Maritime Boundaries—Metadata has been created for 100% of the digital maritime boundaries and will be added to the Clearinghouse in FY03.

6. Standards: What is the status of this theme's data, process, transfer, and classification standards?

   The Marine Boundary Working Group is collaborating with the Cadastral Subcommittee to incorporate a marine boundary component into the *Cadastral Data Content Standard.*

7. Progress: List FY 2001/2002 activities/progress to date (quantify where possible).

   Maritime Boundaries—
   April 2002—CARIS Limits and Boundaries training for the Office of Coast Survey; began work to create a digital baseline and boundaries for the NW Hawaiian Islands
   July 2002— 50% of the NW Hawaiian Island charts were brought to the U.S. Baseline Committee for approval.
   August 2002—Met with MMS in Denver to share technical expertise; worked with the Fish & Wildlife Service to update Coast Pilot and nautical chart notes referring to Midway Island; continued work on the NW Hawaiian Islands.
   September 2002— Met with MMS and CARIS' technical support in Denver to share technical expertise; continued work on the NW Hawaiian Islands.

   The technical and legal aspects of the marine boundary theme, as defined in A-16, are also being addressed through the FGDC Marine Boundary Working Group (MBWG). Please refer to the accomplishments of the MBWG.

8. Policy: Do you have a formal agency policy in place for full and open access or data sharing? Are you able to fulfill this policy and provide public access with your current agency financial resources as allocated or are you in pursuit of collaborative federal partnerships to support data access?

   A National Ocean Service (NOS) enterprise architecture is currently being developed that will provide full and open access to NOS data holdings.   There has been partnership and collaboration across all of NOS on this effort. It is anticipated that the NOS Enterprise GIS system will be integrated with the architecture of the Geospatial One-Stop Portal.

9. Are there areas or issues regarding lead responsibilities for spatial data themes that require attention, or lessons-learned that you would like to share with others? Please describe.

   None at this time.